



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/563,801	Juha T. Rantala	LAIN-080
INTERNATIONAL APPLICATION NO.		
PCT/FI04/00440		
I.A. FILING DATE		PRIORITY DATE
07/08/2004		07/08/2003
CONFIRMATION NO. 5338		
371 ACCEPTANCE LETTER		
*OC00000023786342*		

Date Mailed: 05/10/2007

## NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

03/05/2007

DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and  
(c)(4) REQUIREMENTS

03/05/2007

DATE OF COMPLETION OF ALL 35 U.S.C. 371  
REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Indication of Small Entity Status
- Copy of the International Application filed on 01/09/2006
- Copy of the International Search Report filed on 01/09/2006
- Copy of IPE Report filed on 01/09/2006
- Preliminary Amendments filed on 01/09/2006
- Information Disclosure Statements filed on 01/09/2006
- Oath or Declaration filed on 03/05/2007
- U.S. Basic National Fees filed on 01/09/2006
- Priority Documents filed on 01/09/2006
- Specification filed on 01/09/2006
- Claims filed on 01/09/2006

- Abstracts filed on 01/09/2006
- Drawings filed on 01/09/2006

---

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

---

TERRY M JOHNSON VESSELS  
Telephone: (703) 308-9140 EXT 221

PART 3 - OFFICE COPY

FORM PCT/DO/EO/903 (371 Acceptance Notice)